

Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	465	fingerprints\$4 near5 (center or centroid or middle)	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 13:22
2	BRS	16	S1 same ((line\$3 or bar\$1) with (intersect\$4 or bisect\$4 or meet\$3 or cross\$2))	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 15:42
3	BRS	465	fingerprints\$4 near5 (center or centroid or middle)	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 15:53
4	BRS	16	S3 same ((line\$3 or bar\$1) with (intersect\$4 or bisect\$4 or meet\$3 or cross\$2))	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 16:35
5	BRS	528	fingerprints\$4 near5 (center or centroid or core)	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 15:53
6	BRS	30	S5 same ((line\$3 or bar\$1) with (intersect\$4 or bisect\$4 or meet\$3 or cross\$2))	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:17
7	BRS	14	S6 not S4	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 15:54
8	BRS	32	S3 same (intersect\$4 or bisect\$4 or meet\$3 or cross\$2)	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:17
9	BRS	62	S5 same (intersect\$4 or bisect\$4 or meet\$3 or cross\$2)	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 16:36
10	BRS	32	S9 not S6	US-PGPUB; USPAT; USOCCR; EPO; JPO; DERWENT; IBM TDB	2004/12/13 16:45
11	IS&R	1	("5040224") .PN.	USPAT	2004/12/13 16:45

Type	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS 34	("5040224").URPN.	USPAT	2004/12/13 16:51	
13	BRS 28	S12 and (core or center\$3 or centroid)	USPAT	2004/12/13 17:05	
14	IS&R 0	(("Itoh,etal," "AnAlgorithmforClassificationofFingerprintsBasedonthe") or ("Core",IEICE, D-II, vol.J73-D-II, No.10, pp.1733-1741, Oct.1990.")).PN.	USPAT	2004/12/13 17:06	
15	IS&R 1	("5,140,642").PN.	USPAT	2004/12/14 12:46	
16	BRS 35	("5140642").URPN.	USPAT	2004/12/13 17:15	
17	IS&R 1	("5,337,369").PN.	USPAT	2004/12/14 17:11	
18	BRS 38207	fingerprint\$4 or (finger near1 prints\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:12	
19	BRS 1738	S18 same (core or center)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:12	
20	BRS 2835	S18 same (core or center or central)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:12	
21	BRS 1325	S18 with (core or center or central)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:12	
22	BRS 39	S21 same (perpendicular or orthogonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/14 17:15	

Type	Hits	Search Text	DBs	Time Stamp	Comments
23	BRS 253	S18 with ((align\$5 or match\$4 or correlat\$4 or registrat\$4 or register\$3) with (core or center or central))	US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/14 17:16	
24	BRS 174	S18 with ((align\$5 or match\$4 or correlat\$4 or registrat\$4 or register\$3) with (core or center))	US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/16 17:43	
25	BRS 164	S19 same (intersect\$4 or bisect\$4 or meet\$3 or cross\$2)	US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/14 17:17	
26	BRS 67	S19 same ((line\$3 or bar\$1) with (intersect\$4 or bisect\$4 or meet\$3 or cross\$2))	US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/14 17:17	
27	BRS 112	S24 and (@rlad<"20000929" or @ad<"20000929")	US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 14:21	
28	IS&R 1	("5040224") . PN.	USPAT	2004/12/14 20:09	
29	BRS 1	"6241288" .pn. and (core or center)	USPAT	2004/12/14 20:09	
30	BRS 16	("4541113" "4582985" "4607384" "4641350" "4669753" "4790564" "5140642" "5291560" "5493621" "5509083" "5555314" "5572597" "5623552" "5845005" "5901239" "5909501") . PN.	US-PPGPUB; USPAT; USOCR	2004/12/14 20:12	
31	BRS 6	S30 and core	US-PPGPUB; USPAT; USOCR	2004/12/14 20:13	

Type	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	38207	fingerprint\$4 or (finger nearl print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 14:21
33	BRS	174	S33 with ((align\$5 or match\$4 or correlat\$4 or registrat\$4 or register\$3) with (core or center))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 14:21
34	BRS	112	S34 and (@r1ad<"20000929" or @ad<"20000929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:15
35	BRS	23	S35 and (rotat\$4 and (shift\$4 or translat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 14:24
36	BRS	17	S35 and ((rotat\$4 and (shift\$4 or translat\$4)) same (fingerprint\$4 or (finger adj print\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:15
37	BRS	955	"7" and ((shift\$4 or translat\$4) same (fingerprint\$4 or (finger adj print\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:16
38	BRS	38207	fingerprint\$4 or (finger nearl print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:15
39	BRS	174	S39 with ((align\$5 or match\$4 or correlat\$4 or registrat\$4 or register\$3) with (core or center))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 19:13
40	BRS	30	S41 and ((shift\$4 or translat\$4) same (fingerprint\$4 or (finger adj print\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:16

Type	Hits	Search Text	DBs	Time Stamp	Comments
41	BRS 5557	S39 with (align\$5 or match\$4 or correlat\$4 or registrat\$4 or register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 19:13	
42	BRS 273	S43 same (shift\$4 or translat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:19	
43	BRS 150	S43 with (shift\$4 or translat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:20	
44	BRS 3	S43 with ((shift\$4 or translat\$4) near5 (range or threshold or maximum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:21	
45	BRS 7	S43 same ((shift\$4 or translat\$4) near5 (range or threshold or maximum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 18:54	
46	BRS 112	S40 and (@rlad<"20000929" or @ad<"20000929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:51	
47	BRS 125	S39 with ((align\$5 or correlat\$4 or registrat\$4 or register\$3) with (core or center))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:51	
48	BRS 71	S49 and (@rlad<"20000929" or @ad<"20000929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/15 16:51	
49	BRS 8	("5497429" "5524161" "5799098" "5901239" "5937082" "5960101" "6049621" "6072895").PN.	US-PGPUB; USPAT; USOCR	2004/12/15 17:45	
50	BRS 1	"5960101".pn. and core\$1	US-PGPUB; USPAT; USOCR	2004/12/15 17:45	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
51	BRS	9	S43 same ((shift\$4 or translat\$4) near5 (range or threshold or maximum or error or tolerance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 19:28	
52	BRS	90	S45 and (@rlad<"20000929" @ad<"20000929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/16 14:15	
53	BRS	175440	image\$3 with (align\$5 or match\$4 or correlate\$4 or registrat\$4 or register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 19:28	
54	BRS	1040	S54 same ((shift\$4 or translat\$4) near5 (range or threshold or maximum or error or tolerance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 19:27	
55	BRS	114468	image\$3 near5 (align\$5 or match\$4 or correlate\$4 or registrat\$4 or register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 19:28	
56	BRS	223	S56 with ((shift\$4 or translat\$4) near5 (range or threshold or error or tolerance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 19:28	
57	BRS	152	S57 and (@rlad<"20000929" or @ad<"20000929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/15 19:32	
58	BRS	1	"20040218807" and (range with shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/16 12:04	
59	BRS	1	"4768054".pn. and (shift\$3 with range with limit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/16 12:06	
60	BRS	1	"4734571".pn. and (shift\$3 with range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2004/12/16 12:15	

Type	Hits	Search Text	DBs	Time Stamp	Comments
61	BRS 2	"4547800".pn. and (correlation or shift\$3 or range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 12:25	
62	BRS 1	"4547800".pn. and (fine with shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 14:04	
63	BRS 2250	382/209,218,294.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 17:41	
64	BRS 23586	image\$3 same ((translat\$4 or shift\$4 or rotat\$4) with (range or limit\$3 or restrict\$4 or tolerance or fine\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 17:41	
65	BRS 165	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 14:13	
66	BRS 11056	image\$3 same ((translat\$4 or shift\$4 or rotat\$4) near5 (range or limit\$3 or restrict\$4 or tolerance or fine\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 14:14	
67	BRS 117	S64 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 14:14	
68	BRS 89	S68 and (@rlad<"20000929" or @ad<"20000929")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 14:16	
69	BRS 1	"20020039436" and (shift\$4 with range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 14:51	

Type	Hits	Search Text	DBs	Time Stamp	Comments
70	BRS	"6304673" and (rotat\$4 with range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2004/12/16 15:18	
71	IS&R	("5848176").PN.	USPAT	2004/12/16 15:18	



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```
((fingerprint* <sentence>
(core or center)))
<paragraph> (align* or
register* or registrat* or
```

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